



High Performance Air Source Heat Pump Initiative

NEEP's High Performance Air Source Heat Pump Initiative weaves together and implements [our regional market transformation strategies](#) to accelerate market adoptions of ASHPs and VRF. NEEP supports Cold Climate Air Source Heat Pumps (ccASHPs) and Variable Refrigerant Flow (VRF) systems as a strategy to offer Northeast households and businesses super-efficient clean energy solutions to dramatically reduce the use of less efficient, carbon-intensive space heating systems.

NEEP carries out this work within the electric heating and cooling space to advance our larger market transformation goals:

By 2030:
40% of Northeast homes use high performance ASHPs for heating.

Integral to NEEP's ASHP efforts are the input and collaboration of regional stakeholders. Through the initiative, NEEP engages and convenes a diverse body of experts – industry members, efficiency programs, state and local government, national labs, U.S.

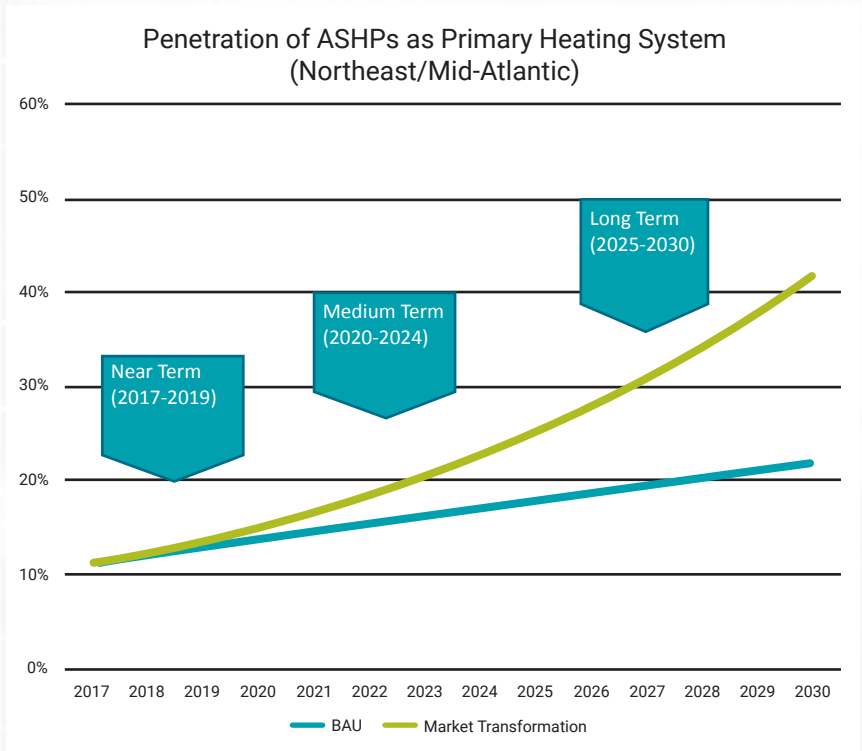
Department of Energy, clean energy advocates, and other organizations spanning regional, national, and

Canadian interests. NEEP's greatest value add is combining the diverse perspectives of various stakeholders to develop and accelerate long-term regional market transformation strategies and large scale adoption of ccASHPs and smart controls.

NEEP hosts two large umbrella ASHP and VRF working groups that convene all subscribers quarterly to share updates, present research, and discuss initiative progress. In addition, NEEP hosts a number of initiative subcommittees that are limited to niche specialties within ASHPs. The 2020 subcommittees include:

- ccASHP Specification Committee
- Installer Best Practices Committee
- Program Implementation Best Practices Committee
- Industry Advisory Committee (manufacturer only)
- ASHP/VRF Refrigerants Advisory Committee

Market Transformation for ASHPs in the Northeast/Mid-Atlantic Region



NEEP High Performance ASHP Initiative

ASHP Working Group

VRF Working Group

ccASHP Specification Committee; Installer Best Practices Committee; Program Implementation Best Practices Committee; Industry Advisory Committee; ASHP/VRF Refrigerants Advisory Committee

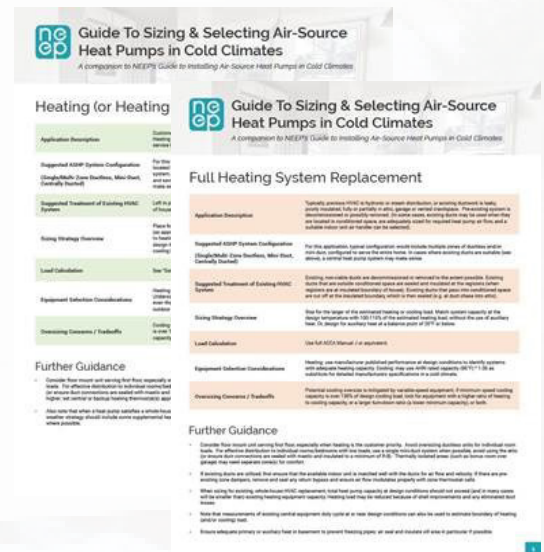
Involved Stakeholder Groups

- NEEP
- Efficiency Programs
- National Labs
- U.S. DOE
- ASHP/VRF Manufacturers
- Clean Energy Advocacy Organizations
- HVAC Industry Members
- State & Local Government Officials



If you or your organization support the accelerated adoption of high performance ASHP/VRF systems, you are aligned with the primary goal of the NEEP High Performance ASHP Initiative. By subscribing, you will be joining a diverse group of market actors to develop and implement key market strategies that address the barriers to adoption. Initiative subscribers receive the following benefits:

- Exclusive access to full-list downloads of NEEP's cold climate ASHP product list.
- Participation in NEEP's ASHP/VRF working groups
- Participation in a number of topical sub-committees (including installer and consumer best practices)
- Opportunity to contribute to the development of NEEP resources/tools
- Prioritized technical assistance
- Public visibility to your organization



Examples of resources developed with subcommittee input.

To subscribe, please contact ccASHP@neep.org or fill out the [subscription interest form to begin the process](#). To learn more about the subscription program, as well as our 2019-20 subscribers, visit our [subscription webpage](#).